

SEA SYSTEMS CONTROLLERATE INTERNAL MINUTECONTINUATION SHEETPreparation of Hull for Towing

It is suggested that for a 6 day tow to an undersea repository in the Hebrides the same ship/propeller drive arrangement be used as for the postulated Sea disposal tow.

Unless there is large scale removal of equipment it will probably not be necessary to remove the bridge fin for stability reasons.

Scuttling

Presumably the smaller deaerating system is acceptable since there is no need to flood up quickly to avoid collapse. The salvage connections should be maintained so that the hull vents completely.

Salvage

If the deaerating system fails it will be necessary to carry out a heavy lift. Perhaps the lifting system should be designed for a 'worst case' heavy lift?

Conclusions

1. The feasibility of undersea storage depends mainly on the feasibility of retrieving the submarine after a long exposure to the elements on the seabed. Hence many of the critical areas relate to the integrity of the hull and reactor compartment and operability of the salvage system. Further assessment are required in these areas before full feasibility can be assessed.